

State of Hawaii
DEPARTMENT OF LAND AND NATURAL RESOURCES
Division of Aquatic Resource
Honolulu, Hawaii 96813

December 1, 2010

Board of Land and Natural Resources
State of Hawaii
Honolulu, Hawaii

REQUEST FOR APPROVAL TO AMEND/EXTEND A DLNR/RCUH AGREEMENT FOR THE
DIVISION OF AQUATIC RESOURCES' AQUATIC INVASIVE SPECIES PROJECT,
CONTRACT NO. 52850 (AMENDMENT NO. 8), THAT PROVIDES \$270,782 IN ADDED
FY11 SPECIAL FUNDS AND EXTENDS THE AGREEMENT THROUGH JUNE 30, 2012

Submitted herewith for your consideration is a request to amend a Project Agreement (Contract No. 52850) between the Board of Land and Natural Resources and the Research Corporation of the University of Hawaii (RCUH). Amendment No. 8 provides \$270,782 in FY11 Special funds for the Division of Aquatic Resources' Aquatic Invasive Species (AIS) project. The Hawaii Invasive Species Council (HISC) authorized expenditure of Special funds for AIS work from LNR 402, Appropriation 314, Native Resources and Fire Protection Special Fund at the HISC meeting on October 27, 2010.

Also, Amendment No. 8 will extend the contract through June 30, 2012. Due to contracting delays in FY10, the project needs additional time in order to complete work and time to utilize the FY11 funds.

Contract Amendment No. 8 will allow DAR to continue its research activities that address the Hawaii Ocean Resources Management Plan (HORMP) and the State of Hawaii AIS Management Plan. The research activities are geared to addressing topics in each plan and in particular the HORMP. The HORMP calls for organizing and training local action teams for monitoring and control of marine AIS. Although, we have much to learn on how to control marine AIS, Amendment No. 8 will allow DAR to continue to develop and research new innovative control, detection, and eradication technologies for AIS that otherwise will impact our natural resources and economy.

Due to reduced funding allocation, the objectives of the project will focus mostly on alien algae research topics around the island of Oahu. Primary focus will be in Kaneohe Bay addressing alien algal issues around Heeia Fishpond, Path Reefs 14, 15, 16, and 29. The project will continue to conduct AIS research that will be provided to the State for its HORMP and AIS Management Plan. Specific items include research on the following:

- 1) Assist with developing a capacity to utilize native sea urchins as bio-control agents for alien algae control; and

- 2) Continue the development of large-scale algae control techniques utilizing mechanical and community based methodologies focusing on Oahu.

A request for preliminary approval as to form of Amendment No. 8 has been submitted to the Department of the Attorney General; and upon receipt of Board approval, a request for Governor's approval will be drafted and submitted to the Department of Budget and Finance for their review and transmission to the Governor's office. Due to the uncertainty of the State's fiscal situation, we are aware that all approvals are dependent upon availability of funds and that funding restrictions may occur at any time.

RECOMMENDATION:

"That the Board authorize the Chairperson to negotiate and, subject to necessary approvals, amend/extend the Aquatic Invasive Species Project Agreement, Contract No. 52850, between the Board and the RCUH."

Concur:



for PAUL CONRY, Administrator
Division of Forestry and Wildlife

Respectfully submitted,



ROBERT NISHIMOTO, Program Manager
Division of Aquatic Resources

APPROVED FOR SUBMITTAL:



LAURA H. THIELEN
Chairperson